

SECTION 4 – ACRONYMS/ABBREVIATED NAMES

A listing of the acronyms and abbreviated names used in the MESIC report is provided below.

Acronym Title
As Arsenic

BCUA Bergen County Utilities Authority

Be Beryllium

BITM Background Investigation Technical Memorandum

BOD Biological Oxygen Demand

Cd Cadmium

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

COD Chemical Oxygen Demand

Cr Chromium
Cs Cesium
Cu Copper

DO Dissolved Oxygen

EIS Environmental Impact Statement ERA Environmental Risk Assessment

ERDC Engineer Research and Development Center (formerly know as the

Waterways Experiment Station)
Ecosystem Restoration Study
Environmental Site Assessment

FEMA Federal Emergency Management Agency

GIS Geographic Information System

HCIA Hudson County Improvement Authority

HEP Habitat Evaluation Procedure

Hg Mercury

ERS

ESA

HMD Hackensack Meadowlands District

HMDC Hackensack Meadowlands Development Corporation

(now New Jersey Meadowlands Commission)

HRE Hudson-Raritan Estuary
JD Jurisdictional Determination

Meadowlands Hudson-Raritan Estuary – Hackensack Meadowlands, New Jersey

Meadowlands FS Meadowlands Feasibility Study

MERI Meadowlands Environmental Research Institute

MESIC Meadowlands Environmental Site Information Compilation MIMAC Meadowlands Interagency Mitigation Advisory Committee

MM methyl mercury
MRI Marsh Resources Inc.

MSLA Municipal Sanitary Landfill Authority

N Nitrogen N/A Not applicable **Acronym** Title

NAD27 North Atlantic Datum 1927

NAVD88 North American Vertical Datum 1988

NEC Northeast Corridor

Ni Nickel

NJDEP New Jersey Department of Environmental Protection

NJMC New Jersey Meadowlands Commission NJSEA New Jersey Sports Exposition Authority

NPDES National Pollutant Discharge Elimination System

NPL National Priorities List

NRCS Natural Resources Conservation Service

NWI National Wetlands Inventory
OMWM Open Marsh Water Management

P Phosphorus Pb Lead

PEHIS Preliminary Environmental and Health Impact Statement

PMP Project Management Plan

ppm Parts Per Million

PSEG Public Service Electric Gas Company
SAMP Special Area Management Plan
TOC Total Oxygen Concentration
TSS Total Suspended Solids

USACE United States Army Corps of Engineers

USACE-NYD U.S. Army Corps of Engineers – New York District

USEPA U.S. Environmental Protection Agency
US FDA U.S. Food and Drug Administration
USFWS U.S. Fish And Wildlife Service

USGS U.S. Geological Survey

WET Wetland Evaluation Technique

Zn Zinc

